

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/014,164	10/26/2001	Charles K. Crawford	KIMBALL 00.01	2731
75	590 10/29/2004		EXAMINER	
Hayes, Soloway, Hennessey, Grossman & Hage, PC			PICKARD, ALISON K	
175 Canal Stree	et		1071017	D + DCD > 7 11 4 DCD
Manchester, NH 03101			ART UNIT	PAPER NUMBER
			3676	
			DATE MAILED: 10/29/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.



	A U C NI					
, - <u>·</u>	Application No.	Applicant(s)				
Notice of Abandonment	10/014,164	CRAWFORD, CHARLES K.				
	Examiner	Art Unit				
	Alison K. Pickard	3676				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence ac	idress			
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of) 	lailing or Transmission dated month(s)) which expired on	·				
(b) ☐ A proposed reply was received on, but it does it			-			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee); of	nendment which place (3) a timely filed	aces the Request for			
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.			•			
Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8:	I publication fee, if applicable, within 5).	the statutory period	of three months			
 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	received on (with a Certification for payment of the issue fee (an	ate of Mailing or Tr d publication fee) s	ransmission dated set in the Notice of			
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has no	t been received.					
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	ired by, and within the three-month p	eriod set in, the No	otice of			
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assi	gnee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a represo	entative capacity ur	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed claim	ence rendered on and because as.	e the period for see	eking court review			
7. The reason(s) below:		•				
		<i>a</i> .	• ,			
		Alison K. Pickard	kard			
		Primary Examine Art Unit: 3676				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw	w the holding of abandonment under 37 C	FR 1.181, should be	promptly filed to			

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)